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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 59]  
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 11 ]
5. Oath or Declaration [ Total Pages ]

  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for continuation/divisional with Box 17 completed)*

  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting Inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)					<input type="checkbox"/> Correspondence address below
Name	Karen M. Gerken					
Address	Epstein, Edell, Shapiro, Finnane & Lytle, LLC 1901 Rockville Pike, Suite 400					
City	Rockville	State	MD	Zip Code	20850	
Country	US	Telephone	301-424-3640	Fax	301-762-4056	

Name (Print/Type)	Karen M. Gerken	Registration No. (Attorney/Agent)	31,161
Signature	<i>Karen M. Gerken</i>		Date 01-30-2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

JC971 U.S.P.T.O.  
10/05/04  
01/30/02

EPSTEIN, EDELL, SHAPIRO, FINNAN & LYTLE, LLC  
1901 Research Boulevard, Suite 400  
Rockville, Maryland 20850-3164  
(301) 424-3640

J1051 U.S. PTO  
01/30/02

**BOX: PATENT APPLICATION**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Atty Docket No.: 1348.0032C

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Patrick J. Butler and H. William McCurdy

For: Clamp for Feedwater Sparger End Bracket Assemblies and  
Method of Preventing Separation of Feedwater Sparger  
End Bracket Assemblies

Enclosed are:

Utility Patent Application Transmittal (PTO/SB/05);

59 Pages of Specification (Letter Size); and

11 Sheets of Drawings; and

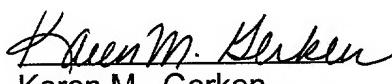
Return Receipt Postcard.

The fee has been calculated as shown below:

			SMALL ENTITY FEE:	\$ 370.00
			SURCHARGE:	\$ 65.00
TOTAL CLAIMS	31	- 20 =	11	Extra x 9 = \$ 99.00
INDEPENDENT CLAIMS	6	- 3 =	3	Extra x 42 = \$ 126.00
			TOTAL	\$ 660.00

All correspondence regarding this application should be directed to EPSTEIN, EDELL, SHAPIRO & FINNAN at the above address.

Respectfully submitted,

  
Karen M. Gerken  
Registration No. 31,161

Hand-Delivered: January 30, 2002